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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/536,595	03/07/2006	Michael Meltzer	ADA10092P00020US	9217
32116 7590 10/16/2007 WOOD, PHILLIPS, KATZ, CLARK & MORTIMER 500 W. MADISON STREET SUITE 3800 CHICAGO, IL 60661			EXAMINER WOOD, KIMBERLY T	
			ART UNIT 3632	PAPER NUMBER
			MAIL DATE 10/16/2007	DELIVERY MODE PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/536,595

Applicant(s)

MELTZER

Examiner

Kimberly T. Wood

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 07 March 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 12-17 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 12-17 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 5/26/05.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

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This is an office action for serial number 5,320,312.

Claim Objections

The numbering of claims is not in accordance with 37 CFR 1.126 which requires the original numbering of the claims to be preserved throughout the prosecution. When claims are canceled, the remaining claims must not be renumbered. When new claims are presented, they must be numbered consecutively beginning with the number next following the highest numbered claims previously presented (whether entered or not).

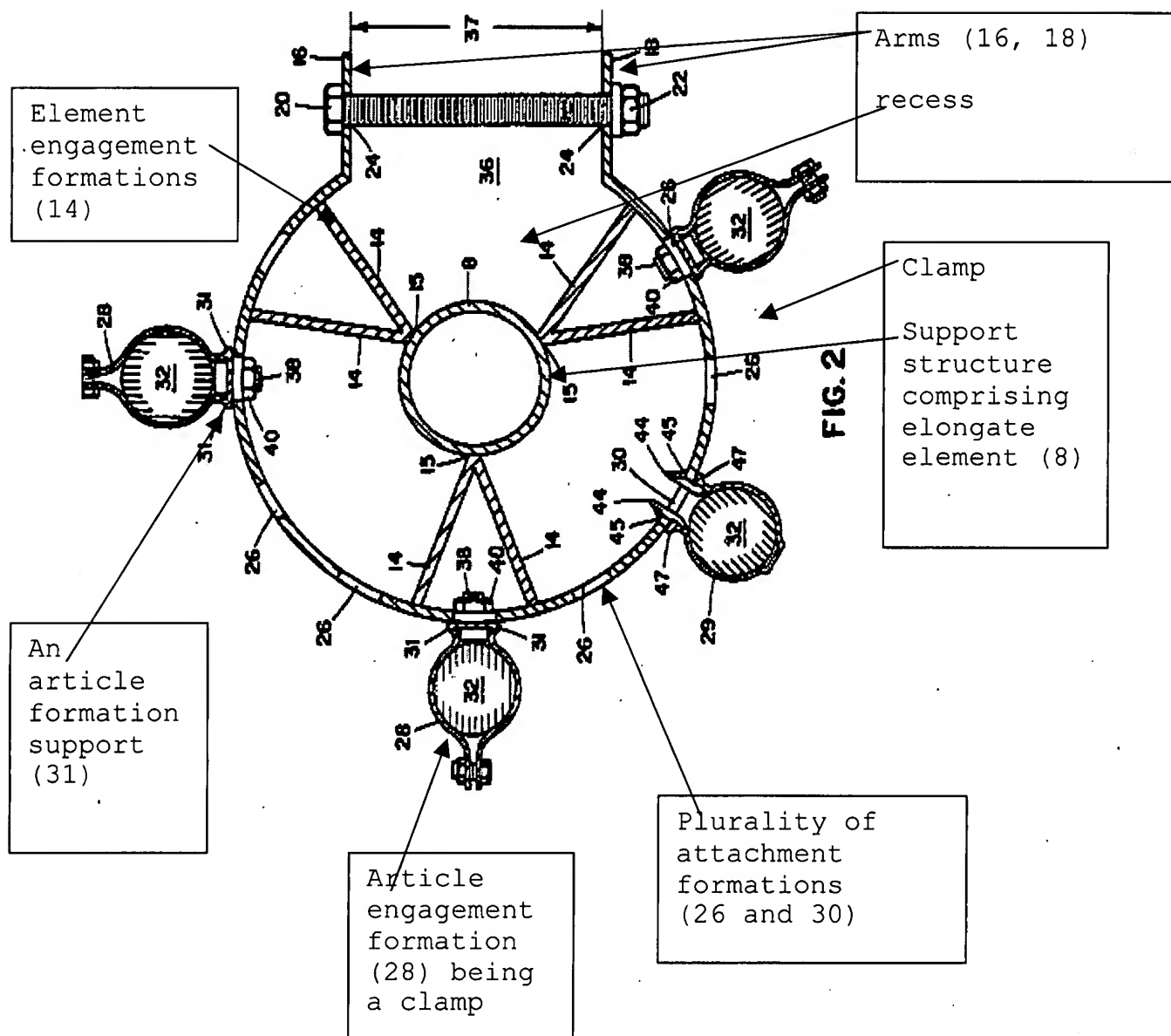
Misnumbered claims 14-18 been renumbered 13-17.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

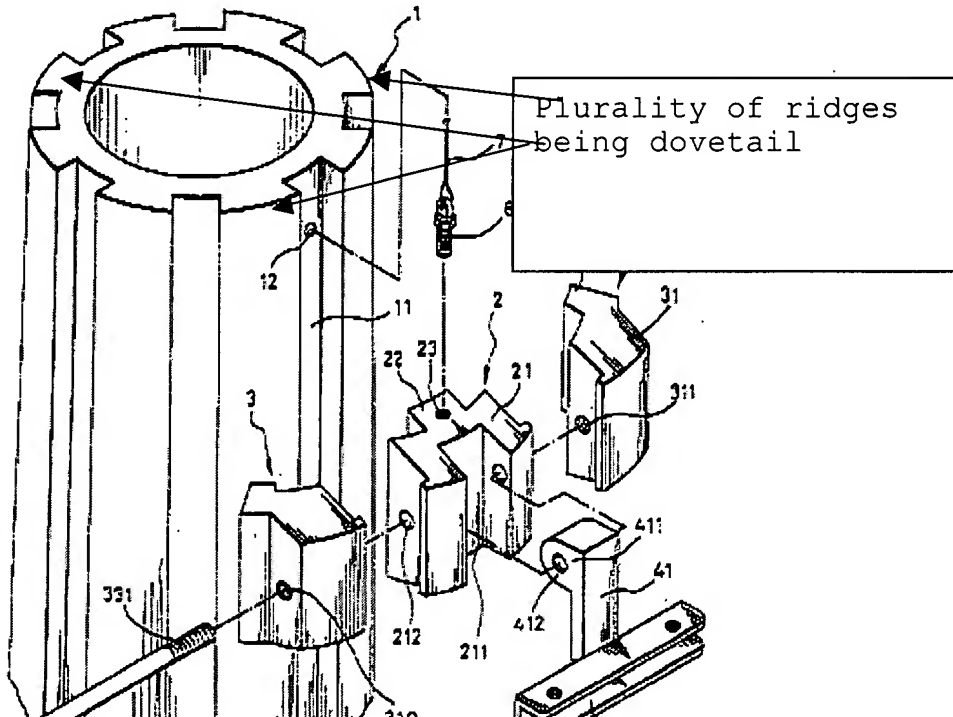
Claims 12, 13, 15, and 17 are rejected under 35 U.S.C. 103(a) as being unpatentable over Hoenninger in view of Wang 6,382,436. Hoenninger discloses:



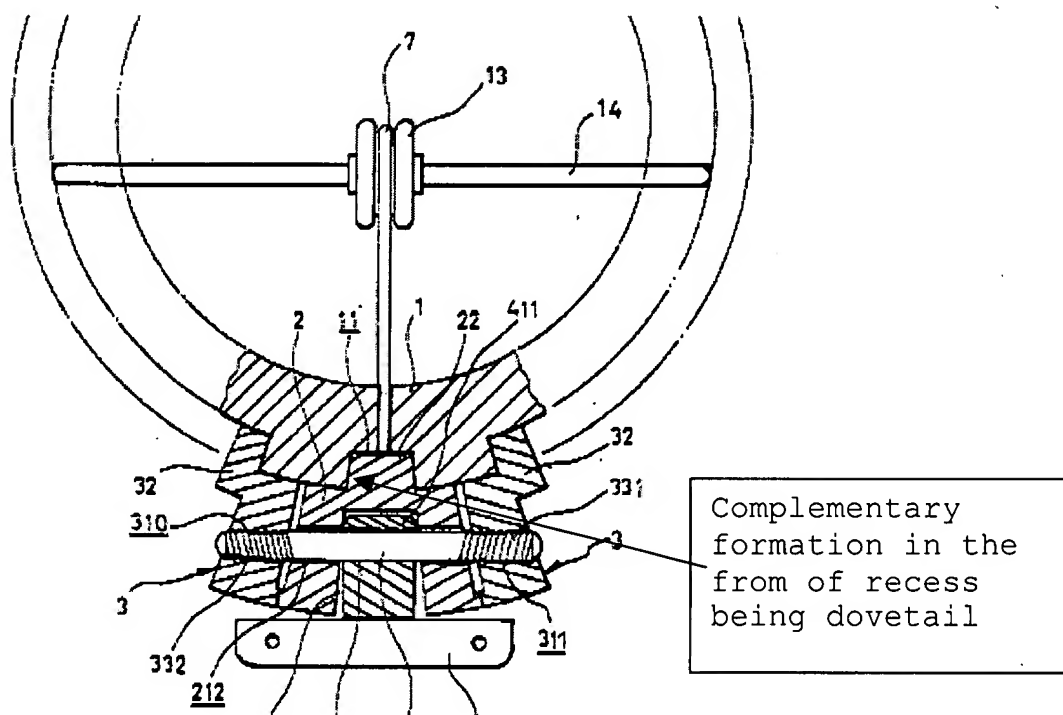
Hoenninger discloses all of the limitations of the claimed invention except for plurality of attachment formations being a plurality of ridges and the at least one article support formation having a complementary formation being a recess and the recess and the ridges being dovetail cross-sectional profiles. Wang teaches that it is known to have plurality of

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attachment formations being a plurality of ridges and the at least one article support formation having a complementary formation being a recess and the recess and the ridges being dovetail cross-sectional profiles.



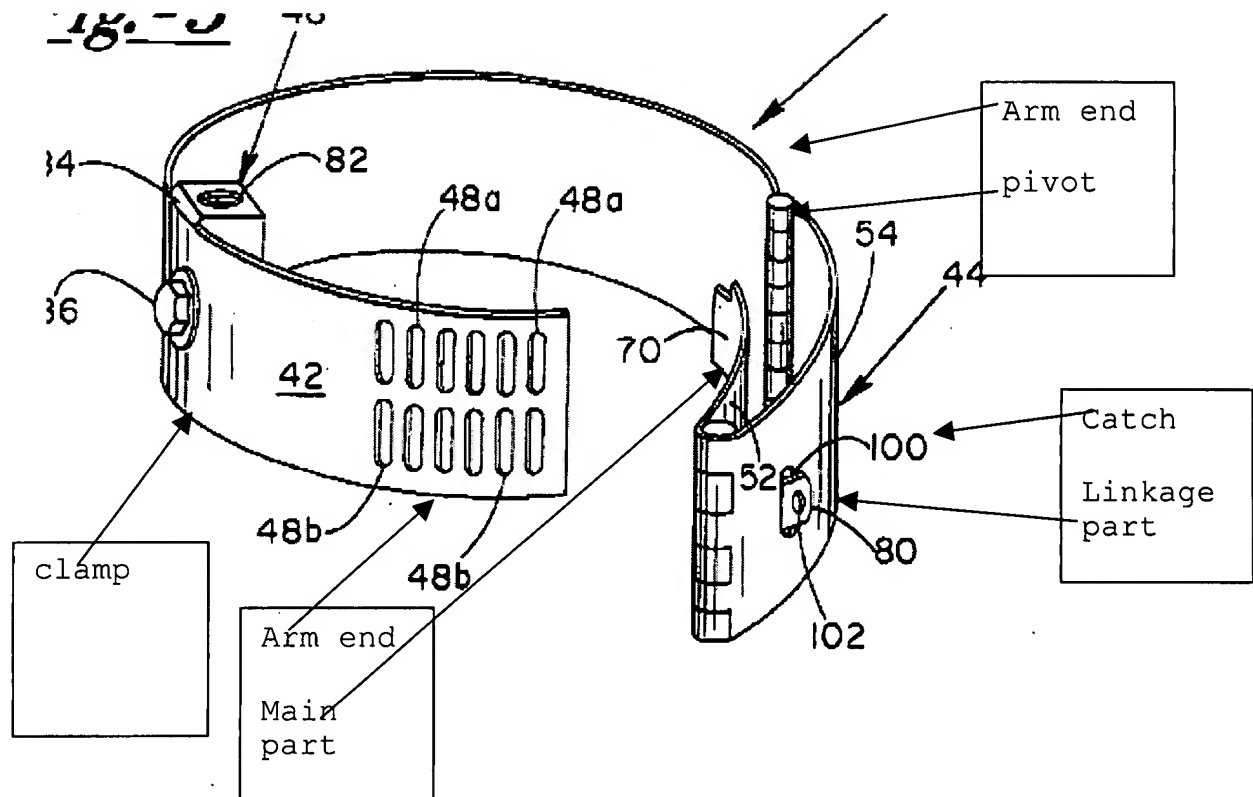
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It would have been obvious to one having ordinary skill in the art to have modified Hoenninger to have included the plurality of attachment formations being a plurality of ridges and the at least one article support formation having a complementary formation being a recess and the recess and the ridges being dovetail cross-sectional profiles as attachments instead of the holes with bolts since Hoenninger within column 2, lines 65ff suggests different types of attachment means without departing from the scope of the invention (i.e snap fit).

Claim 14 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hoenninger 5,320,312 in view of Wang 6,382,436 in further view of Trost et al. (Trost) 6,142,434. Trost discloses:

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Hoenninger in view of Wang discloses all of the limitations of the claimed invention except for the clamp having a over centered mechanism having a catch, a main part and a linkage part. It would have been obvious to one having ordinary skill in the art to have modified Hoenninger in view of Wang to have included the clamp including a catch, attachable to ends of the

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two arms and configured to exert an inward bias on the ends of the arms, to urge them closer together and thereby assist in holding the elongate element in position within the recess, characterised in that the catch includes a main part, pivotally attachable to one arm of the clamp, and a linkage part pivotally attachable to the end of the other arm of the clamp, the main part and linkage part being pivotally connected, so that the catch can operate in an over-centered configuration, in which the main part and linkage part can be oriented at a large angle relative to each other, when the catch is in a free condition, and wherein the main part and linkage part) can be oriented at a small angle relative to each other, when the catch is in a gripping condition, with a resilient bias of the main part retaining the catch in the gripping condition as taught by Trost since Hoenninger provides the motivation for such a modification in column 2, lines 61ff by stating "Other means may be used for securing the mount10 to the support member" wherein the Trosst clamping mechanism would provide a quick release mechanism and an anti-theft device.

Claim 16 rejected under 35 U.S.C. 103(a) as being unpatentable over Hoenninger in view of Wang. The examiner takes official notice that it is well known to have a light fitting attachable to the clamp since it is conventional and known in

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the art to provide various devices to clamps on elongate objects.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

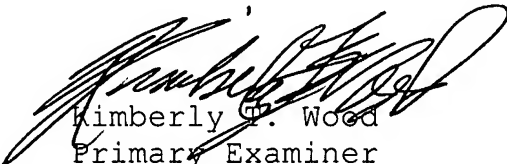
The prior art discloses conventional clamps and elongate objects.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kimberly T. Wood whose telephone number is 571-272-6826. The examiner can normally be reached on Monday-Thursday 7:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Friedman Carl can be reached on 571-272-6842. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


Kimberly G. Wood
Primary Examiner
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September 30, 2007